*NGB Pam 710-1

Inventory Management

ARMY NATIONAL GUARD
SUPPLY PROCEDURES FOR THE
AVIATION INTENSIVE MANAGEMENT ITEMS PROGRAM

Summary. This pamphlet prescribes procedures for management of the Army National Guard (ARNG) Aviation Intensive Management Items (AIMI) Program.

Impact on New Manning System. This pamphlet does not contain information that affects the New Manning System.

Applicability. This pamphlet applies to the ARNG.

Interim changes. Interim changes are not official unless authenticated by the Executive, NGB. Users will destroy interim changes on their expiration date(s), unless sooner superseded or rescinded.

Suggested improvements. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to NGB-AVN-L, Building E6810, APG, MD 21010-5420.

Contents

Chapter 1
General Instructions

1-1. Purpose
This pamphlet prescribes guidance and operating procedures and assigns responsibilities for managing, operating, and controlling the Army National Guard (ARNG) Consolidated Aviation Intensive Management Items (AIMI) Program.

1-2. Applicability
This pamphlet is applicable to all States and territories supporting ARNG aviation units and activities.

1-3. Objectives
a. To improve operational readiness.

b. To establish a standardized AIMI program integrated into the ARNG supply and maintenance system that will incorporate consolidated and simplified administration, management, accounting, and reporting procedures.

c. To establish realistic programmed consumption of AIMI assets as well as efficient and expeditious return of unserviceable reparables.

d. To establish and maintain visibility of AIMI assets within the ARNG.

e. To effect cost savings through incorporation of selected recoverable AIMI assets into the ARNG Aviation Classification and Repair Activity Depot (AVCRAD) maintenance program.

1-4. Location of AIMI assets
AIMI assets will be located at AVCRADs until requested for consumption by supported States' Army aviation support facility (AASF), Army aviation flight activity (AAFA), or Army aviation operating facility (AAOF).

1-5. Responsibilities
a. The Chief, National Guard Bureau (CNGB) is responsible for implementing the ARNG consolidated AIMI program as follows:

(1) Consolidate projected AIMI requirements from AVCRADs.

(2) Negotiate with the materiel readiness commands (MRC) for total ARNG projected requirements.

(3) Provide AVCRADs with listings of negotiated supportable levels, not mission capable supply (NMCS) only items, and NMCS safeguard levels.

(4) Allocate sufficient funds and other resources necessary to support the consolidated AIMI program.

(5) Provide centralized management of the consolidated AIMI program.

b. The Adjutant General for each State will ensure that the consolidated AIMI program policies are implemented to provide responsive support.

c. The United States Property and Fiscal Officer (USPFO) of each AVCRAD State is responsible for -

(1) The overall operation of the consolidated AIMI program as administered by the AVCRAD.

(2) Maintaining the stock record account for AIMI assets.

(3) Providing data processing installation (DPI) support for the program, to include providing a semiannual consolidated AIMI/reparable exchange (RX) listing to the supported AVCRAD.

(4) Providing demand data, returns, system support, and AVCRAD maintenance output data to National Guard Bureau Aviation Logistics Branch (NGB-AVN-L) and AVCRAD AIMI/RX manager.

(5) Providing support for transportation requirements of consolidated AIMI program.

(6) Maintaining operating levels (OL) on the AIMI availability balance file (ABF).

(7) Conducting an informal inventory quarterly by the USPFO AIMI coordinator.

d. The USPFOs of non-AVCRAD States are responsible for -

(1) Managing participation in the consolidated AIMI program by AASF/AAFA/AAOF within their State.

(2) Ensuring all AIMI excess assets, including any new additions, are expeditiously turned in to their supporting AVCRADs.

e. The supervisor of each AVCRAD is responsible for -

(1) Administering the AIMI program for supported State's AASF/AAFA/AAOF.

(2) Ensuring that negotiated quantities of items are sufficient to meet requirements.

(3) Ensuring NMCS safeguard levels are maintained.

(4) Maintaining a 30-day average monthly demand (AMD) authorized level (AL) of serviceable AIMI assets, plus (on-hand, or due-in) the succeeding 30-day negotiated safety level (SL) IAW DA Pam 710-1. Serviceable AIMI assets in excess of 60 days operating level (OL) will be returned to the depot utilizing automatic return item list (ARIL) or material return program (MRP) procedures.

(5) Ensuring that unserviceable reparable AIMI assets are returned to the depot/AVCRAD within 20 working days from receipt of the serviceable item from depot/AVCRAD and/or after disposition instructions have been furnished by the AVCRAD.

(6) Providing supported AASF/AAFA/AAOF with lists of reparable AIMI assets to be returned to AVCRAD when unserviceable.

(7) Ensuring that unserviceable reparable time change components are returned directly to the appropriate depot if less than 10 percent of the maximum allowable operating time remains.

(8) Maintaining the maintenance turnaround time prescribed in the U.S. Army Aviation Systems Command (USAAVSCOM) supply letters pertaining to automatic returns.

(9) Providing maintenance coordination with supported AASF/AAFA/AAOF to ensure premature removal of AIMI engines are kept to a minimum.

(10) Ensuring the return from supported AASF/AAFA/AAOF to AVCRAD of all serviceable unconsumed AIMI assets.

(11) Ensuring that the issue of AIMI assets is accomplished within the logistics priority system.

(12) Separating and clearly marking AIMI storage areas to prevent intermingling of AIMI/non-AIMI assets.

(13) Establishing a delegation of authority file as prescribed by DA Pam 710-2-1.

f. AASF/AAFA/AAOF are responsible for -

(1) Ensuring that AIMI assets are requisitioned from supporting AVCRAD only in quantities sufficient to meet immediate requirements (e.g., aircraft or major subassembly nonoperational).

(2) Ensuring that AIMI assets designated organizational are properly documented to supporting USPFO/DAS-3 with DS-4 software for prescribed load list (PLL) management.

(3) Ensuring that all serviceable AIMI assets in excess of immediate requirements are returned to supporting AVCRAD within 2 working days.

(4) Ensuring that unserviceable reparable AIMI assets are returned to the AVCRAD/depot within 20 working days from receipt of the serviceable item and/or disposition instructions from the AVCRAD.

(5) Providing supporting AVCRAD with receipt/return validation immediately upon receipt/return of AIMI assets.

(6) Ensuring that AIMI demands are identified and maintained on a DA Form 3318 (Record of Demand Title Insert).

(7) Ensuring that a 6-month projected AIMI time change/finite life forecast be provided to the supporting AVCRAD. This data will be submitted during the second week of January (projection period April-September) and July (projection period October-March) by projected monthly forecast.

Chapter 2
Consolidated Aviation Intensive Management Items Program Operation

2-1. AVCRAD State USPFO procedures
AVCRAD State USPFOs are the only authorized requisitioners of AIMI assets and will accomplish the following:
a. Requisition negotiated levels (submitted by the AVCRAD) 30 days before the first day of the month of consumption, ensuring that the current AIMI project code (NNM) and priority designator (PD) 06 are included in requisitioning format, that items are shipped to the AVCRAD, and that required delivery dates reflect the first day of the month of programmed consumption.
b. Forward requisitions for NMCS safeguard levels (initial and replenishment) to the MRC as they occur. All safeguard requests will reflect PD 03, project code (SFG), and/or "N" in cc 62. The USPFO will process these requisitions utilizing the USPFO Department of Defense Activity Address Code (DODAAC) in cc 30-35, AVCRAD DODAAC in cc 45-50, and signal code of J or M in cc 51.
c. Forward requisitions for "NMCS Only" supported items to the MRCs on a daily basis -
(1) Ensuring that the PD of the requesting unit/activity and unit document number of the supported AASF/AAFA/AAOF are perpetuated.
(2) Ensuring that the AVCRAD State USPFO DODAAC appears in the supplementary address field (cc 45-50).
(3) Ensuring that signal codes B or D are entered in cc 51.
(4) Ensuring that the AIMI project code (NNM) is entered in cc 57-59, and the required delivery date of "N08" for PD 01 through 03 or "N12" for PD 07 through 08 are annotated in cc 62-64.
d. Ensure all requisitions for AIMI assets contain a media and status code "U" in cc 7. This will cause 100 percent supply status plus shipment status to be furnished the AVCRAD State USPFO.
e. Forward all AIMI requisition status received by the AVCRAD State USPFO (status cards plus selected requisition data listings) to AVCRAD AIMI/RX manager. Status cards will be distributed by the AVCRAD to the supported AASF/AAFA/AAOF. Selected requisition data listing will be used by the AVCRAD for status management.
f. Maintain files of all requisitions for AIMI assets (negotiated, NMCS, and NMCS safeguard). This data will serve as a data base for system support measurement.

g. Process for DPI application: requests, demand, issue and receipts data on all AIMI assets.
h. Provide periodic reports of the AIMI program to NGB-AVN-L as well as the AVCRAD AIMI/RX manager IAW paragraph 3-3c.
i. Provide AVCRAD a separate block of voucher numbers to be assigned for AIMI ARIL returns and lateral transfers. A DA Form 272 (Register of Vouchers to Stock Record Account) will be used for recording the DD Form 1348-1 (DOD Single Line Item Release/Receipt Document) vouchers and will be maintained IAW DA Pam 710-2-2.
j. Provide resources enabling the AVCRAD to provide transportation documentation SF 1103 (Government bill of lading) (GBL) for issue and return of serviceable/unserviceable reparable AIMI assets.
k. FTY documents should be maintained in the USPFO general credit return file.

2-2. AVCRAD procedures
a. The AVCRAD will publish, through the State USPFO, a complete updated listing (semiannually) of all items in the AIMI program, which will be obtained from the semiannual AIMI negotiation conferences held at USAAVSCOM. Additions, deletions, and changes to the list will be published as they occur. A complete listing will include all items in the AIMI program in national item identification number (NIIN) sequence to include national stock number (NSN), prime NSN, part number, item description, end item application, recoverability code, and an annotation for DA Form 2410 (Component Removal and Repair/Overhaul Record) items and AVCRAD reparables.
b. The AVCRAD will prepare and forward requisitions to the AVCRAD State USPFO 35 days before the first day of the month of programmed consumption, ensuring that negotiated programmed requirements are diminished by on-hand assets and AVCRAD maintenance output.
c. The AVCRAD will receive issues for stock from the supply system and forward a copy of DD Form 1348-1 (Receipt Document) to the AVCRAD State USPFO not later than 1 working day after receipt of materiel.
d. The AVCRAD will ship items from on-hand AIMI assets directly to support AASF/AAFA/AAOF upon request.
(1) AIMI assets designated ("supported") and having established time change or finite life component criteria may be requested by and shipped to supported AASF/AAFA/AAOF when 10 flying hours/10 days remain to removal time.
(2) AIMI assets that do not have established time change or finite life

will be shipped to supported AASF/AAFA/ AAOF when required.

(3) DA Form 2765-1 will accompany all shipments and will include, as a minimum, NSN, unit of issue, quantity, nomenclature, document number, project code "NNM", and issue PD based upon urgency of need designator (UND) and force activity designator (FAD) of aircraft owning unit.

e. Upon completion of shipment, duplicate DA Form 2765/2765-1 will be forwarded to the AVCRAD State USPFO AIMI coordinator.

f. Requests received by the AVCRAD from supported AASF/AAFA/AAOF for AIMI assets supported as "NMCS Only" by the MRC will be shipped from the AVCRAD stock or expeditiously processed to the AVCRAD State USPFO using the DODAAC, Julian date, and serial number of the requesting AASF/AAFA/AAOF. PD will be based upon UND-A and FAD of aircraft owning unit. Project code NNM will be entered.

g. Status cards generated by requisitions processed IAW f above will be provided to supported AASF/AAFA/AAOF.

h. DD Form 1348-1 must be received by the AVCRAD from AASF/AAFA/AAOF in two copies. One copy will be forwarded to the AVCRAD State USPFO to close out the open requisition file. The other may be used by the AVCRAD AIMI clerk for posting to the requisition voucher register, and to generate return documentation.

i. AVCRAD will forward DD Form 1348-1 and/or GBL, if required, on directed ARIL depot unserviceable returns to the supported AASF/AAFA/AAOF upon receipt of the turn-in documentation. DD Form 1348-1 will contain DODAAC, Julian date, and serial number from the turn-in document of the AASF/AAFA/AAOF in block D, as well as DODAAC of the designated Army depot as listed in the current ARIL microfiche. Unserviceables which are not listed as ARIL, but are other than recoverability code (RC) of "Z" and designated not reparable this station (NRTS), must be reported to the AVCRAD State USPFO for MRP processing. These unserviceables should be reported where they are located either at the AVCRAD or AASF/AAFA/AAOF. Upon receipt of USPFO disposition to depot, the AVCRAD will process the DD Form 1348-1 utilizing FTY procedures contained in paragraph 3-2, furnish a GBL (as required), and either ship unserviceable from AVCRAD or forward return documents to AASF/AAFA/AAOF. If Defense Reutilization and Marketing Office (DRMO) action is directed by the AVCRAD State USPFO, items must be shipped from the AVCRAD to DRMO, or instructions given to the AASF/AAFA/AAOF to comply with State DRMO procedures. AVCRADs must utilize DA Form 272 for processing ARIL returns and lateral transfers.

j. Return suspense files will be established at the AVCRAD on all issues of reparable AIMI assets and will be reviewed weekly to ensure compliance with paragraphs 2-3d and 2-3e. The DA Form 2765-1/DD Form 1348-1 and/or GBL submitted by supported AASF/AAFA/AAOF upon completion of the transaction will be used as follows:

(1) For reparables returned to the depot, one copy of DD Form 1348-1 will be forwarded to the AVCRAD USPFO to capture FTY data input contained in paragraph 3-2. The remaining copy will be cross-referenced with the return suspense file to manage the return of unserviceable reparables.

(2) Reparables requiring a GBL will be returned to the AVCRAD accompanied by a DD Form 1348-1, which will be cross-referenced to the AASF/AAFA/AAOF suspense copy of DA Form 2765-1 (Turn-in Document) located in the AIMI return file. The DD Form 1348-1 will be receipted for and processed IAW paragraph 2-2h. These documents will be placed in the completed return file.

(3) All other reparables returned to the AVCRAD will be accompanied by DA Form 2765-1, receipted for and processed IAW h above and placed in the completed file.

k. Unserviceable reparable AIMI assets returned to AVCRAD will be processed as follows:

(1) A separate DA Form 2407 (Maintenance Request) will be initiated. The AASF/AAFA/AAOF turn-in DODAAC, Julian date, and serial number will be placed in block 16a (lower right-hand corner) of the DA Form 2407.

(2) When the item is repaired and returned as a serviceable asset, DA Form 2765-1, containing information outlined in paragraph 3-3, will be processed to the AVCRAD State USPFO for posting to the stock record account. In addition, NGB Form 710 (Component Repair Data Entry Worksheet) must be completed per appendix A (which contains information obtained from the DA Form 2407 work order) and processed to the AVCRAD State USPFO on a weekly basis.

(3) Repair of assets listed as AIMI will not exceed 65 percent of AMDF replacement price except when authorized by CNGB. Request for authorization to exceed the 65 percent repair limit will be forwarded to Chief, National Guard Bureau, ATTN: NGB-AVN-L, Building E6810, Aberdeen Proving Ground, MD 21010-5420.

(4) If the item is not reparable at the AVCRAD but listed on the ARIL microfiche, it will be returned to the depot. If the item is non-ARIL and coded other than RC-Z, it will be reported to the AVCRAD State USPFO for MRP processing. If the USPFO disposition directs

the item as a depot return, FTY procedures will be utilized. The DD Form 1348-1 will reflect in block D the DODAAC of the depot to which the item was returned, AASF/AAFA/AAOF turn-in DODAAC, Julian date, and serial number. One copy of the DA Form 1348-1 will be placed in the return file, and one copy will be forwarded to the USPFO to accomplish FTY data contained in paragraph 3-2.

(5) If the item is not economically reparable at the AVCRAD, and the RC code is other than A, L, or D, condemn and dispose of at the AVCRAD level through State DMRO procedures. The DD Form 1348-1 placed in the returns file will only contain the AASF/AAFA/AAOF turn-in DODAAC, Julian date, and serial number in block D.

1. AVCRADs will maintain OLs on all AIMI assets IAW DA Pam 710-1 with additional guidelines as follows:

(1) This is accomplished utilizing the following formula:

(a) AL = authorized level (AMD, 30-day supply)

(b) SL = safety level (30-day supply)

(c) OL = operating level (60 days of supply)

(d) AL + SL = OL (60 days of supply)

(2) To compute the AL and SL, the AMDs (AMD, 30-day supply) must be established. This is accomplished by dividing 12 into the quantity demanded in the past year. (For example, if the past year's demanded quantity is 15, divide 12 into 15 which equals 1.3. The AMD will then be the 30-day AL and will also represent the SL. If the AMD is any fraction less than the whole number of 1, round up to 1.)

(3) To compute the OL, add the AL and SL (including fractions) together. (For example, if the AMD is 1.3, then 1.3(AL) + 1.3(SL) = 2.6(OL). 2.6 rounded off to the nearest whole number would be 3(OL). If the OL is any fraction less than the whole number of 1, round up to 1.)

(4) Excess AIMI stock beyond 60-day OL will be returned to depot utilizing ARIL or MRP procedures.

2-3. Supported States' procedures

a. AASF/AAFA/AAOF in supported States will request all AIMI assets from their supporting AVCRAD by telephonic communications. Requests will be confined only to quantities sufficient to meet immediate requirements.

(1) Time change/finite life component items may be requested when 10 flying hours/10 days remain to established removal time, except for those assets designated as "NMCS Only".

(2) Items other than time change/finite life will be requested from AVCRAD when required for immediate end item application.

(3) All items supported as "NMCS Only" by the AVCRAD AIMI list will be requested by supported States' AASF/AAFA/AAOF from supporting AVCRAD only when an actual NMCS condition exists. PDs assigned will reflect UND-A and FAD of aircraft owning unit.

(4) Items that qualify as PLL will be processed IAW DA Pam 710-2-1 and NGB Manual 700-1. If AASF/AAFA/AAOF is supported by a DAS-3 with DS-4 software, TM 38-L32-11, figure 3-15 will apply.

b. Receipt of items shipped directly to using AASF/AAFA/AAOF from the supply system will be documented to the supporting AVCRAD not later than 1 day after receipt of item by mailing two copies of DD Form 1348-1.

c. AASF/AAFA/AAOF will prepare and forward to supporting AVCRAD, DA Form 2765-1 (Turn-in Document) for all depot reparables and AVCRAD GBL items.

d. AVCRAD reparables not requiring a GBL will be shipped using a "fast" freight delivery service; e.g., United Parcel Service, Federal Express, Purolator, etc. DA Form 2765-1 must accompany each shipment. Shipment must be accomplished no later than 20 working days after receipt of the serviceable AIMI item.

e. Unserviceable reparable AIMI assets will be shipped to AVCRAD/depot by AASF/AAFA/AAOF not later than 20 working days after receipt of serviceable item and/or receipt of AVCRAD disposition instructions, e.g., DD Form 1348-1 and/or GBL from supporting AVCRAD.

f. Engines will not be requested before maintenance validation approval has been received from the supporting AVCRAD quality control section, IAW TM 55-1500-328-25.

g. AIMI items that qualify for shop stock will be identified AIMI and maintained on a DA Form 3318 in the shop stock file with a zero balance. When the item is deleted from AIMI, stockage will be authorized IAW DA Pam 710-2-2.

h. A DA Form 2496 (Disposition Form) will be furnished by the AASF/AAFA/AAOF to the supporting AVCRAD AIMI section when disposition is being or has been taken, regarding any RC-A, D, or L finite life unserviceable AIMI asset which has been directed to DRMO. The commander or his/her authorized representative will initiate and authenticate this administrative action.

2-4. Supported States' USPFO procedures

a. The USPFO will process a copy of DA Form 2765-1 submitted by AASF/AAFA/AAOF as a demand IAW NGB Manual 700-1.

This will provide PLL demand history and demands for authorized stockage levels (ASL), if item qualifies for addition to the ASL, when it is no longer intensively managed. Care must be exercised that demand supported quantities are not requisitioned while the item remains on the AIMI list.

b. The USPFO will provide supporting AVCRAD with a DMD 460 (Demand History Print-out) on selected NSNs upon receipt of messages listing proposed additions to the AIMI list.

c. State USPFOs which process class IX requisitions for aviation repair parts must load the AIMI listing stock numbers in the ABF, utilizing the following guidelines:

(1) Inquiry code "3".

(2) Annotate "AIMI" in the first four positions of the nomenclature field.

(3) Account code "3".

(4) Type stockage code "3".

(5) Period code "1".

d. USPFO personnel should monitor the ABF to alleviate unauthorized requisitioning of AIMI items. Request for AIMI items must be canceled back to supported AASF/AAFA/AAOF.

e. State USPFOs must purge ASL stocks with the current semiannual AIMI

listing to ensure stockage is not maintained. Serviceable stock identified as AIMI excess must immediately be laterally transferred to supporting AVCRAD utilizing a DD Form 1348-1.

2-5. Supported States' DAS-3 procedures

a. DAS-3 activities will provide the supporting AVCRAD with program AGLC 41 demand history print-out on selected NSNs upon receipt of messages listing proposed additions to the AIMI list.

b. DAS-3's with DS-4 software must load the AIMI listing in the ABF utilizing balance and header cards identifying -

(1) Distribution stockage code "0" (non-stock) and "1" for stock numbers currently on file.

(2) Stockage list code "Z".

(3) Management control code "R".

(4) Location must reflect "AIMI 0".

c. DAS-3 personnel should monitor the ABF to alleviate unauthorized requisitioning of AIMI items. Requests for AIMI items must be canceled back to supported AASF/AAFA/AAOF.

d. AIMI serviceable excess stock generated by the initial load or semiannual AIMI listing must be laterally transferred to supporting AVCRAD utilizing a DD Form 1348-1.

Chapter 3
Management Information, Functional and Data Processing Procedures

3-1. Stock balance records
The USPFO for the AVCRAD will establish

and maintain stock balance records for all prime and interchangeable AIMI assets, including those supported as "NMCS Only" by the MRC.
a. The management information required in the stock records is identified in NGB Manual 700-1, figure 3-3. The following additional information is required:

Table 3-1 Availability Balance File (ABF)

Required Data Element	Record Position	Remarks
Account Code (3)	17	Aircraft repair parts.
Inquiry Code (1)	57	
Period Code (1)	58	For budget purposes only on items in the AIMI Program.
Type Stockage Code (3)	59	Identifies AIMI only.
Nomenclature	98-129	This field may also be used for additional information (for example, AIMI NMCS Only, AVCRAD reparable items).
Operating Level	150-154	Load 60 day requirement semiannually (reorder points will not be established).
Cross Reference NIIN	159-167	Indicate the prime NIIN.

b. The AVCRAD will forward to the USPFO stock records section a DA Form 2765-1 when an AIMI asset has been used or shipped to a supported AASF/AAFA/ AAOF. Transactions will be prepared IAW NGB Manual 700-1, figure 3-2, and will be processed as a post-post (transaction code 7). When a prime item is issued, the transaction will be coded as recurring issue (analysis code 7). When a substitute item is issued, the transaction will be coded nonrecurring issue substitute item (analysis code 6), and a transaction will be prepared to record and demand against the prime item (transaction code 0, analysis code 4). Transactions will reflect the DODAAC, Julian date, and serial number of requesting AASF/AAFA/AAOF.
c. Request for AIMI assets supported as "NMCS Only" will be telephonically forwarded to the AVCRAD USPFO stock records section IAW AR 725-50. Requests will be prepared IAW NGB Manual 700-1, figures 4-III-2, and processed as non-stock direct ship (transaction code 4). When a prime item is requested, the

transaction will be coded as recurring issue (analysis code 7). If a substitute item is issued (analysis code 6), a transaction will be prepared to record the demand against the prime item (transaction code 0, analysis code 4). The request will reflect DODAAC, Julian date, and serial number of requesting AASF/AAFA/AAOF as well as the DODAAC of the AVCRAD USPFO to permit proper control of advice card distribution and funding.

3-2. Returns
a. A return card automated (FTY) will be prepared by the AVCRAD USPFO for the following:
(1) Unserviceable reparable AIMI assets returned by supported AASF/AAFA/ AAOF to designated Army depots.
(2) AIMI items that are nonreparable at the AVCRAD and are subsequently returned to designated Army depots.
b. The FTY card will contain the following data, which will be obtained from the final disposition of the DD Form 1348-1 furnished from the AVCRAD return suspense file:

Table 3-2 FTY Return Card

Required Data	Record Position	Remarks
Document Identifier	1-3	FTY
National Stock Number	8-20	
Unit of Issue	23-24	
Quantity	25-29	
Document Number	30-43	From Block D, DD Form 1348-1.
Shipped to Address	45-50	DODAAC of repair facility (depot).
Data Shipped	54-57	
Nomenclature	59-70	
Prime NIIN	72-80	Substitute items returned to depot will reflect the prime NIIN.

c. An 80-80 listing of FTY cards sorted in prime NIIN sequence (cc 72-80) that includes the latest 12-month period will be provided to the AVCRAD AIMI/RX manager no later than the second weeks of January and July.

Table 3-3 Turn-in Document

Required Data	Record Position	Remarks
Document Identifier (2)	1	ASL transaction
Transaction Code (3)	2	Receipt not due-in
Analysis Code (5)	3	AIMI rebuild
Account Code (3)	7	Aircraft repair part
National Stock Number	8-20	
Quantity	25-29	
Document Number	30-43	DODAAC, Julian date and serial number of AASF/AAFA/AAOF taken from Block 16a of DA Form 2407

3-3. Repairs
a. AIMI assets that are repaired at the AVCRAD will be posted to stock records utilizing DA Form 2765-1, which must contain the information as shown in table 3-3.
b. In addition, a component repair data entry transaction will be processed IAW appendix A which is the revised NGB Form 710 (LRA), and should be utilized by production control, the AIMI/RX section, or any other section responsible for the AVCRAD component repair information management program (ACRIMP) data input.

Instructions for preparing the Component Repair Data Worksheet are enclosed at appendixes A and B.
c. The AVCRAD USPFO will provide an ACRIMP listing quarterly utilizing programs ACRIMP 001, 002, 003, 004, 005, and 006. This listing will contain data compiled accumulatively for the past 4 quarters sorted by prime NIIN and DODAAC sequence. This listing will be provided to NGB-AVN-L and the AVCRAD AIMI/RX manager no later than the 10th of January, April, July, and October.

3-4. Management information

The following is required in the management of the consolidated ARNG AIMI program by the AVCRAD State USPFO and will be provided to the USPFO AIMI coordinator and the AVCRAD AIMI/RX manager:

a. Copy of the ABF listing (AIMI assets only), weekly, using program ABF-141, selecting type stockage code (3) items, and run in two sequences (NIIN and cross-reference).

b. Copy of requisition voucher register daily for those transactions containing project code "NNM" and "SFG".

c. Copy of selected requisition data listing (program OPN 395) for PDs 01-08, weekly, generated by extract program OPN 395 using external table card with project code NNM and SFG with sense switches four (4) "on".

d. A weekly AIMI transaction listing (account code 3 and type stockage code 3) will be provided utilizing program ABF 130.

APPENDIX A

INSTRUCTIONS FOR COMPONENT REPAIR DATA ENTRY

(ENTRIES TAKEN FROM DA FORM 2407 (MAINTENANCE REQUEST AND AMDF)

COLUMN

1   Enter Document Identifier Code (DIC).
          A - AIMI   R - Repair & Return
          D - DX   F - Fabricate

2   Enter AVCRAD or contract repair.
          A - AVCRAD
          C - Contract

3   Not reparable this station (NRTS), uneconomically reparable (UER). Enter "N" if component is NRTS/UER. Leave blank if component is repaired.

4   Enter fiscal year quarter.
          1 - Oct-Dec   3 - Apr-Jun
          2 - Jan-Mar   4 - Jul-Sep

5   Rework. Enter "X" if component has been returned from customer for rework.

6-18   DIC A/D/R - enter prime NSN of component repaired/NRTS/UER. DIC F - enter "9" in all blocks.

19   Enter fund code (AMDF Mat. Cat. 2d position).
          S - non-funded
          2 - stock funded (also use for all DIC F items)

20-21   Enter unit of issue.

22   Enter "1". This field will only reflect a quantity of one.

23-26   Document number (taken from DA Form 2407 block 16a).
          DIC A - enter document number.
          DIC D/R/F - enter DODAAC (23-28) of customer, leave remaining fields blank.

37-40   Date into maintenance (from block 23 of DA Form 2407).

41-44   Work started (from block 25 of DA Form 2407).

45-48   Work complete (from block 26 of DA Form 2407).

49-52   Date out of maintenance (from block 27 of DA Form 2407).

53-58   Enter SF cost to repair component (dollars only) (from block 20n of DA Form 2407).

59-64   Enter PA cost to repair component (dollars only) (from block 20n of DA Form 2407).

65-70   Enter labor cost (ARNG rate) (dollars only) (from block 20m of DA Form 2407).

71-78   Enter end item cost (dollars only) from AMDF. DIC F items must equal the total cost of cc 53-70.

79-91   If component repaired was the substitute NSN - enter substitute NSN. If NSN of component repaired is prime NSN - leave blank.

91-112   Enter item nomenclature from AMDF.

COMPONENT REPAIR DATA ENTRY WORKSHEET

APPENDIX B

DOCUMENT NUMBER

Field	Box	Value
DOC IDENTIFIER	1	
AVCRAD/CONTRACT	2	
NRTS/UER	3	
QTR-FY	4	
REWORK	5	
PRIME NSN	6	
	7	
	8	
	9	
	10	
	11	
	12	
	13	
	14	
	15	
	16	
	17	
	18	
FUND CODE	19	
UNIT OF ISSUE	20	E
	21	A
QTY	22	1
DODAAC	23	W
	24	
	25	
	26	
	27	
	28	
DATE	29	
	30	
	31	
	32	
	33	
SERIAL	34	
	35	
	36	

DA FM 2407

Field	Box	Value
BLOCK 23	37	
	38	
	39	
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BLOCK 25	41	
	42	
	43	
	44	
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BLOCK 26	46	
	47	
	48	
	49	
BLOCK 27	50	
	51	
	52	
PARTS COST SF DOLLARS	53	
	54	
	55	
	56	
	57	
	58	
PARTS COST PA DOLLARS	59	Ø
	60	Ø
	61	Ø
	62	Ø
	63	Ø
	64	Ø
	65	
LABOR DOLLARS	66	
	67	
	68	
	69	
	70	
END ITEM COST	71	
	72	
	73	
	74	
	75	
	76	
	77	
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Field	Box	Value
SUBSTITUTE NSN	79	
	80	
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	90	
	91	
NOMEN OF PRIME	92	
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NGB FORM 710 (LRA)
1 JAN 83   EDITION OF FEB 82 IS OBSOLETE

EXPLANATION OF ABBREVIATIONS

AAFA - Army aviation flight activity
AAOF - Army aviation operating facility
AASF - Army aviation support facility
ABF - availability balance file
ACRIMP - AVCRAD component repair information management program
AIMI - Aviation intensive management items
AL - authorized level
AMD - average monthly demand
ARIL - automatic return item list
ARNG - Army National Guard
ASL - authorized stockage level
AVCRAD - aviation classification and repair activity depot
CNGB - Chief, National Guard Bureau
DAS-3 - decentralized automated support system
DODAAC - Department of Defense Activity Address Code
DPI - data processing installation
DRMO - Defense Reutilization and Marketing Office
DSSS - demand supported shop stock
FAD - force activity designator
GBL - Government bill of lading
LRA - local reproduction authorized
MRC - materiel readiness commands
MRP - material return program
NIIN - national item identification number
NMCS - not mission capable supply
NRTS - not reparable this station
NSN - national stock number
OL - operating level
PD - priority designator
PLL - prescribed load list
RC - recoverability code
RX - reparable exchange
SL - safety level
UND - urgency of need designator
USAAVSCOM - U.S. Army Aviation Systems Command
USPFO - United States Property and Fiscal Officer

By Order of the Secretary of the Army:

HERBERT R. TEMPLE, Jr.
Lieutenant General, USA
Chief, National Guard Bureau

Official:

HARRY M. LESLEY
Colonel, USAF
Executive, National
 Guard Bureau

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